

## SEQUENCE LISTING

<110> VENETSANAKOS, ELENI

<120> METHODS FOR TREATING CANCER USING PORIMIN AS A TARGET

<130> 26312.0002

<160> 6

<170> PatentIn version 3.1

<210> 1

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<212> DNA

<213> HUMAN PORIMIN

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<212> DNA

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<213> HUMAN PORIMIN

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Ala Glu Thr Leu Gln His Val Pro Ser Asp His Thr Asn Glu Thr Ser
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Asn Ser Thr Val Lys Pro Pro Thr Ser Val Ala Ser Asp Ser Ser Asn  
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Thr Thr Val Thr Thr Met Lys Pro Thr Ala Ala Ser Asn Thr Thr Thr  
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Pro Gly Met Val Ser Thr Asn Met Thr Ser Thr Thr Leu Lys Ser Thr  
85 90 95

Pro Lys Thr Thr Ser Val Ser Gln Asn Thr Ser Gln Ile Ser Thr Ser  
100 105 110

Thr Met Thr Val Thr His Asn Ser Ser Val Thr Ser Ala Ala Ser Ser  
115 120 125

Val Thr Ile Thr Thr Thr Met His Ser Glu Ala Lys Lys Gly Ser Lys  
130 135 140

Phe Asp Thr Gly Ser Phe Val Gly Gly Ile Val Leu Thr Leu Gly Val  
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Leu Ser Ile Leu Tyr Ile Gly Cys Lys Met Tyr Tyr Ser Arg Arg Gly  
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<213> HUMAN PORIMIN

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35

40

45

Ala Asn Ser Thr Glu Thr Leu Gln His Val Pro Ser Asp His Thr Asn  
 50 55 60

Glu Thr Ser Asn Ser Thr Val Lys Pro Pro Thr Ser Val Ala Ser Asp  
 65 70 75 80

Ser Ser Asn Thr Thr Val Thr Thr Met Lys Pro Thr Ala Ala Ser Asn  
 85 90 95

Thr Thr Thr Pro Gly Met Val Ser Thr Asn Met Thr Ser Thr Thr Leu  
 100 105 110

Lys Ser Thr Pro Lys Thr Thr Ser Val Ser Gln Asn Thr Ser Gln Ile  
 115 120 125

Ser Thr Ser Thr Met Thr Val Thr His Asn Ser Ser Val Thr Ser Ala  
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Ala Ser Ser Val Thr Ile Thr Thr Thr Met His Ser Glu Ala Lys Lys  
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Gly Ser Lys Phe Asp Thr Gly Ser Phe Val Gly Gly Ile Val Leu Thr  
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<211> 118

<212> PRT

<213> Human Porimin

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Thr Pro Gly Met Val Ser Thr Asn Met Thr Ser Thr Thr Leu Lys Ser  
 50 55 60

Thr Pro Lys Thr Thr Ser Val Ser Gln Asn Thr Ser Gln Ile Ser Thr  
 65 70 75 80

Ser Thr Met Thr Val Thr His Asn Ser Ser Val Thr Ser Ala Ala Ser  
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<211> 137

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 20 25 30

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 35 40 45

Asp Ser Ser Asn Thr Thr Val Thr Thr Met Lys Pro Thr Ala Ala Ser  
 50 55 60

Asn Thr Thr Thr Pro Gly Met Val Ser Thr Asn Met Thr Ser Thr Thr  
65 70 75 80

Leu Lys Ser Thr Pro Lys Thr Thr Ser Val Ser Gln Asn Thr Ser Gln  
85 90 95

Ile Ser Thr Ser Thr Met Thr Val Thr His Asn Ser Ser Val Thr Ser  
100 105 110

Ala Ala Ser Ser Val Thr Ile Thr Thr Thr Met His Ser Glu Ala Lys  
115 120 125

Lys Gly Ser Lys Phe Asp Thr Gly Ser  
130 135